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Date: February 7, 2007

By:

Aida Martin

PATENT APPLICATION  
Attorney Docket No. GC775-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	)	Group Art Unit: 1654
	)	
Fong, et al.	)	Examiner:
	)	
Serial No.: 10/663,483	)	
	)	
Filed: September 15, 2003	)	
	)	
For: PROTEIN PURIFICATION	)	

TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

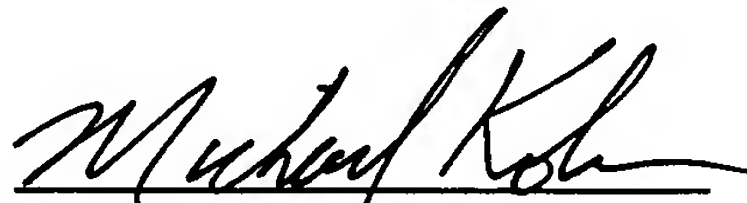
Sir:

Enclosed please find the following documents: Information Disclosure Statement, the Form 1449, and the Cited References for the above-identified patent application.

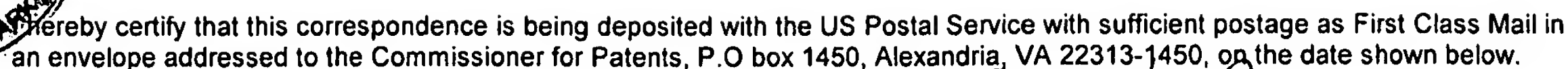
The Commissioner is hereby authorized to charge the fee (\$180.00) for filing the Information Disclosure Statement and any fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 07-1048 (Docket No. GC775-2). A duplicate of this paper is enclosed.

Respectfully submitted,

Date: February 7, 2007

  
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**By:**

Aida Martin

GC775-2 IDS

as is known to the undersigned, prior to the mailing date of either a final rejection or a notice of allowance, whichever occurs first, and is accompanied by either the fee (\$180.00) set forth in 37 CFR §1.17(p) or a certification as specified in 37 CFR §1.97(e), as checked below. Authorization to charge Deposit Account No. 07-1048 in the amount of \$180.00 to cover the cost of this Information Disclosure Statement is provided in the Transmittal Letter submitted herewith in duplicate.

(e) ☒ is filed after the mailing date of either a final rejection or a notice of allowance, whichever occurred first, and is accompanied by authorization (in the Transmittal Letter submitted herewith in duplicate) to charge Deposit Account No. 07-1048 the fee (\$180.00) set forth in 37 CFR §1.17(l)(1) and a certification as specified in 37 CFR §1.97(e), as checked below. This document is to be considered as a petition requesting consideration of the Supplemental Information Disclosure Statement.

**[If either of boxes (d) or (e) is checked above, the following "certification" under 37 CFR §1.97(e) may need to be completed.]** The undersigned certifies that:

☐ Each item of information contained in the Information Disclosure Statement was cited in a communication mailed from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

☐ No item of information contained in this Information Disclosure Statement was cited in a communication mailed from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

A copy of the items on Form PTO-1449 is supplied: PCT International Search Report for PCT/US \_\_\_\_\_, filed \_\_\_\_\_ with attached patents and publications.

☐ each ☒ none ☐ only those listed below:

Those patent(s) or publication(s) which are marked with an asterisk (\*) on the attached Form PTO-1449 are not supplied because they were previously cited by or submitted to the Office in a prior application, Serial No. \_\_\_\_\_, filed \_\_\_\_\_, and relied upon in this application for an earlier filing date under 35 USC 120.

Those patent(s) or publication(s) which are marked with two asterisks (\*\*) on the attached Form PTO-1449 are not supplied. Complete bibliographic information is unknown or unavailable.

The cited publications are books or reference manuals and are commonly available.  
Reproduction of such publications would result in a voluminous submission.

A concise explanation of relevance of the items listed on PTO-1449 is:

- ☒ not given
- ☐ given for each listed item
- ☐ given for only non-English language listed item(s) .
- ☐ in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references.


The Examiner is reminded that a "concise explanation of the relevance" of the submitted prior art "may be nothing more than identification of the particular figure or paragraph of the patent or publication which has some relation to the claimed invention." MPEP §609.

While the information and references disclosed in this Information Disclosure Statement may be "material" pursuant to 37 CFR §1.56, it is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR §1.97(b), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR §1.56(a) exists. It is submitted that the Information Disclosure Statement is in compliance with 37 CFR §1.98 and MPEP §609 and the Examiner is respectfully requested to consider the listed references.

Respectfully submitted,

Date: February 7, 2007

  
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# **INFORMATION DISCLOSURE CITATION**

<b>Attorney Docket No.:</b> GC775-2		<b>Serial No.:</b> 10/663,483	
<b>Applicant:</b> Fong et al.			
<b>Filing Date:</b> September 15, 2003		<b>Group:</b>	
<b>Page</b> <u>1</u> <b>of</b> <u>2</u>		<b>Date of this Submission:</b> February 7, 2007	

## **US PATENT DOCUMENTS**

Examiner's	Document				Sub-	Filing
Initial	Number	Date	Name	Class	Class	Date
	5,411,873	05/02/95	Adams, et al.			
	5,429,950	07/04/95	Power, et al.			
	5,652,348	07/29/97	Burton, et al.			
	5,679,543	10/21/97	Lawlis, Virgil			
	6,255,115	07/03/01	Beijersbergen, et al.			
	USSN 60/373,889	04/18/02	Power, et al.			
	USSN 60/411,540	09/18/02	Wang, et al.			

## **FOREIGN PATENT DOCUMENTS**

Examiner's	Document				Sub-	Translation
Initials	Number	Date	Country	Class	Class	Yes/No

## **OTHER DOCUMENTS**

Examiner's Initials	Author, Title, Date, Pertinent Pages, etc.
	*Ausubel et al., eds., <i>Current Protocols in Molecular Biology</i> (1994)). <b>(Book-not sent)</b>
	*Dublin, P.L.; <i>Aqueous Size-Exclusion Chromatography</i> ; Journal of Chromatography Lib. 40, Elsevier, 1988. <b>(Book-not sent)</b>
	Harkki et al., <i>BioTechnology</i> , 7:596-603, 1989
	*Hopwood et al., <i>Genetic Manipulation of Streptomyces. A Laboratory Manual</i> , The John Innes Foundation, Norwich 19 8 5 <b>(Book-not sent)</b>
	*Hunt, G. J.; <i>Size Exclusion Chromatography</i> <b>(Book-not sent)</b>
	*John Wiley and Sons, New York (1994), and Hale & Marham <b>(Book-not sent)</b>
	*Kriegler, <i>Gene Transfer and Expression: A Laboratory Manual</i> (1990) <b>(Book-not sent)</b>

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Page <u>2</u> of <u>2</u>	Date of this Submission:

	Lordanescu, J. Bacteriol, 12:597-601, 1975
	Mellor et al., Gene,24:1-14, 1983
	*Modern Size Exclusion Chromatography, J. Wiley & Sons, New York, 1979 (Book-not sent)
	Penttilä et al., Gene 61:155-164, 1987;
	*Principles & Methods, Pharmacia LKB Biotechnology, Uppsala, Sweden, 1988 (Book-not sent)
	*Sambrook et al., 1989, and Ausubel FM et al., 1993 (Book-not sent)
	*Sambrook et al., <i>Molecular Cloning, A Laboratory Manual</i> (2nd ed. 1989) (Book-not sent)
	*Sambrook et al., <i>Molecular Cloning, A Laboratory Manual</i> (2nd ed. 1989); (Book-not sent)
	Sibakov.et al., Eur. J. Biochem., 145:567-572, 1984
	*Singleton, et al., Dictionary of Microbiology and Molecular Biology, 2d Ed., (Book-not sent)
	Ward, Proc, Embo-Alko Workshop on Molecular Biology of Filamentous Fungi, Helsinki, pp. 119.128, 1989
	*Yau, W.W.; J. J. Kirkland; D. D. Bly (Book-not sent)

considered. Include copy of this form with next communication to applicant.  
PTO-1449

Examiner	Date Considered
Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not	